

Test on Thursday! ch. 12  
Final June 3<sup>rd</sup> & 6<sup>th</sup>

1 2 3 4 5 6 1 2 3 4 5 6

1, 1 1, 3

2, 2 1, 5

3, 3 2, 4

4, 4 2, 6

5, 5 3, 5

6, 6 4, 6

12 : 24

✓

36 1:2

1 : 8191

✓  
8192

prob:  $\frac{\text{part}}{\text{entire}}$

odds  
fav/unfav  
✓  
total

28-31

12-9

Prob. of compound events

$$P(A \text{ and } B) = P(A) \cdot P(B)$$

Dependent

$$P(A \text{ and } B) = P(A) \cdot P(B \text{ following } A)$$

Mutually Exclusive

$$P(A \text{ or } B) = P(A) + P(B)$$

PREP: pg. 653-654

2) 11-29 odd, 31-34

3) 12-28 even, 29-34